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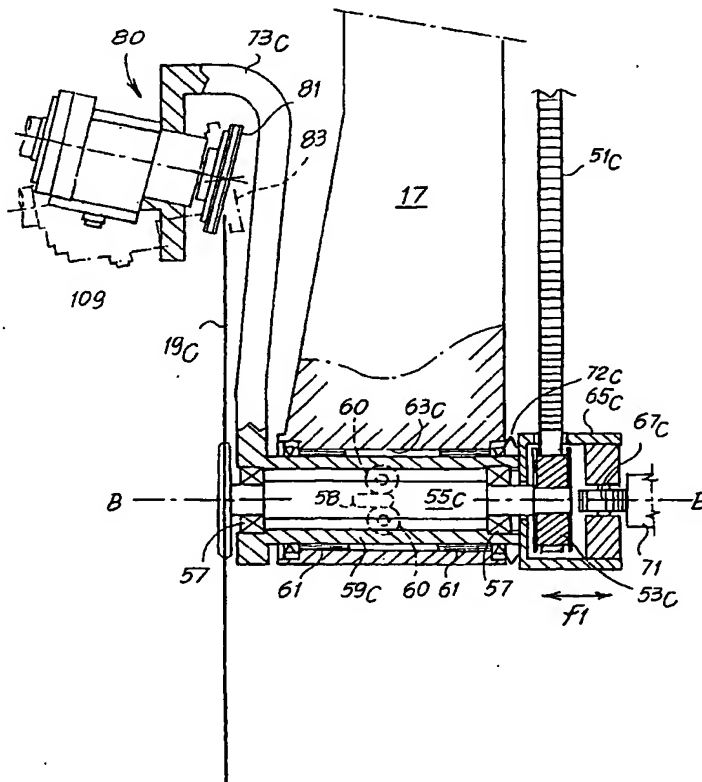
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(54) Title: **CUTTING MACHINE WITH A SHARPENING UNIT FOR A BLADE, SHARPENING METHOD AND BLADE FOR SAID MACHINE**



(57) Abstract: The unit comprises a first grinding wheel (81) and a second grinding wheel (83) acting on a first side (207) and on a second side (209) of the bevel (205) of the blade (19). The first grinding wheel (81) has a finer grain than the second grinding wheel (83). Moreover, the first grinding wheel also has an inclination that is not parallel to the respective first side (207) of the bevel (205) of the blade (19), while the second grinding wheel (83) has an inclination essentially parallel to the second side (209) of said bevel.